PTO/SB/05 (08-03)
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| UTILITY | | ey Docket No. | SON-2935 | | | | | | |
|---|--|--|--|---|--|--|--|--|--|
| | | nventor | Toshiyuki Nishihara | | | | | | |
| PATENT APPLICATION TRANSMITTAL | Title | INFORMATION SEMICONDUCT | PROCESSING APPARATUS AND OR MEMORY | | | | | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Expres | ss Mail Label No. | | | | | | | |
| | | | | | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con | ntents. | ADDRESS T | P.O. BOX 1450 | | | | | | |
| 1 Fee Transmittal Form (e.g., PTO/SB/17) | | - CD-RON | Alexandria, VA 22313-1450 Mor CD-R in duplicate, large table or | _ | | | | | |
| (Submit an original, and a duplicate for fee processing) | | Computer Program (Appendix) | | | | | | | |
| 2. Applicant claims small entity status. See 37 CFR 1.27. | | | nd/or Amino Acid Sequence Submission , all necessary) | | | | | | |
| 3. X Specification (Total Pages 60 |)] | | | | | | | | |
| (preferred arrangement set forth below) | b. Specification Sequence Listing on: | | | | | | | | |
| Descriptive title of the invention Cross Reference to Related Applications | | i. CD-ROM or CD-R (2 copies); or ii. Paper | | | | | | | |
| Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, | | c. Statements verifying identity of above copies | | | | | | | |
| or a computer program listing appendix - Background of the Invention | | ACCOMPANYING APPLICATION PARTS | | | | | | | |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | | 9. Assignm | ent Papers (cover sheet & document(s)) | | | | | | |
| - Detailed Description - Claim(s) - Abstract of the Disclosure | | | 37 CFR 3.73(b) Statement Power of Attorney | | | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 7 |) | | Translation Document (if applicable) | | | | | | |
| 5. Oath or Declaration [Total Sheets 2 | i. Oath or Declaration [Total Sheets 2] 12. Information Disclosure Copies of IDS | | | | | | | | |
| a. Newly executed (original or copy) 13. Preliminary Amendment | | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d)) | Receipt Postcard (MPEP 503) | | | | | | | | |
| (for continuation/divisional with Box 18 completed) | | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Y Certified Copy of Priority Document(s) | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | | (if foreign priority is claimed) | | | | | | | |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | |
| • | | 17. Other: | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, | | | nation below and in the first sentence of the | _ | | | | | |
| specification following the title, or in an Application Data Sheet Continuation Divisional Continuation | | | otion No.: | | | | | | |
| | -m-pan (C | CIP) of prior applica | | | | | | | |
| Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire | disclosu | re of the prior applica | Art Unit: | | | | | | |
| under Box 5b, is considered a part of the disclosure of the accordeference. The incorporation can only be relied upon when a po | ompanying | g continuation or divi | sional application and is hereby incorporated by | | | | | | |
| 19. COR | RESPO | NDENCE ADDRE | ss | | | | | | |
| X Customer Number: 23353 | | OR | Correspondence address below | | | | | | |
| RADER, FISHMAN & GRAUEF Ronald P. Kananen | R PLLC | ; | | | | | | | |
| 1233 20th Street, N.W. | | | | | | | | | |
| Suite 501 City Washington Sta | te I | DC | Zip Code 20036 | | | | | | |
| | ephone | (202) 955-375 | | _ | | | | | |
| | -,,10 | ` , | | 7 | | | | | |
| Name (Print/Type) Ronald P. Kananen Registration No. (Attorney/Agent) 24,104 | | | | | | | | | |
| Signature Date March 11, 2004 | | | | | | | | | |

Ret 16. 41,800

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|--|--|--|--------------|------------|---|--|--------------------------|----------|--|--|--|--|--|
| | | Complete if Known | | | | | | | | | | | |
| FEE TRANSMITTAL | | | | | | Not Yet Assigned | | | | | | | |
| for EV 2002 | | | | | | March 11, 2004 | | | | | | | |
| for FY 2003 | First Named Inventor | | | ntor | Toshiyuki Nishihara | | | | | | | | |
| Effective 01/01/2003, Patent fees are subject to annual revision. | Examiner Name | | | | | Not Yet Assigned | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | | | | N/A | | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 770.00 | - | Attorney Docket No. | | | | SON-2933 | | | | | | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | II ATION (continued) | | | | | | | |
| Credit Money | FEE CALCULATION (continued) 3. ADDITIONAL FEES | | | | | | | | | | | | |
| Check Card Order Other None | 3. 4 | יוווטטו | UNAL | PEES | | | | | | | | | |
| X Deposit Account: | Large | Sally Coult Sally | | | | | | | | | | | |
| Deposit Account 18-0013 | Fee | arge Entity Small Entity ee Fee Fee Fee Fee Fee Description | | | | | | | | | | | |
| Number | | (\$) | Code | (\$) | | ree Desc | ripuon | Fee Paid | | | | | |
| Deposit Account Rader, Fishman & Grauer PLLC | 1051 | 130 | 2051 | 65 | Surcharge | late filing fe | e or oath | | | | | | |
| Name The Director is authorized to: (check all that apply) | 1052 | 50 | 2052 | 25 | Surcharge sheet. | - late provision | onal filing fee or cover | i i | | | | | |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | | h specificatio | n | | | | | | |
| Charge any additional fee(s) during the pendency of this | 1812 | 2,520 | 1812 | | - | | parte reexamination | | | | | | |
| application | | - | | | - | publication of | | | | | | | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | · 920* | Examiner a | action | • | | | | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Examiner a | publication of publication of the publication of th | or SIR after | | | | | | |
| FEE CALCULATION | 1251 | 110 | 2251 | | | for reply within | | | | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 1252 1253 | 410 930 | 2252 2253 | | | | n second month | ——- | | | | | |
| Fee Fee Fee Fee Description Fee Paid | 1253 | 1,450 | 2253 | | | for reply within | | | | | | | |
| Code (\$) Code (\$) | | | | | | | n fourth month | | | | | | |
| 1001 770 2001 385 Utility filing fee 770.00 1002 330 2002 165 Design filing fee | 1255 1401 | 1,970 320 | 2255 2401 | | Extension for reply within fifth month Notice of Appeal | | | | | | | | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | | Filing a brief in support of an appeal | | | | | | | | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | | Request for oral hearing | | | | | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 1451 1,510 Petition to institute a public use proceeding | | | | | | | | | | | |
| SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | 55 | | ition to revive – unavoidable | | | | | | | |
| A EVER OLD THE SECOND LITTLE AND DELOCATE | 1453 1501 | 1,300 1,300 | 2453 2501 | 650 650 | | tion to revive - unintentional ty issue fee (or reissue) | | | | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from | 1502 | 470 | 2502 | 235 | Design issue | • | ie) | | | | | | |
| Total Claims 12 -20** = 0 x 18 = | 1502 | 630 | 2502 | | - | | | | | | | | |
| Independent 3 3** - 0 V 86 - | 1460 | 130 | 1460 | | Plant issue fee Petitions to the Commissioner | | | | | | | | |
| Claims | 1807 | 50 | 1807 | | | fee under 37 | | | | | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | | | | on Disclosure Stmt | | | | | | |
| Fee Fee Fee Fee Fee Description | 8021 | 40 | 8021 | 40 | Recording | each patent a | ssignment per | | | | | | |
| Code (\$) Code (\$) | | | | | | mes number o mission after | | | | | | | |
| 1201 86 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | | dditional inver 37CFR 1.129 | | | | | | | |
| 1204 86 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | • | Request for Continued Examination (RCE) | | | | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | | r expedited ex application | kamination | | | | | | |
| and over original patent | Other | Other fee (specify) | | | | | | | | | | | |
| SUBTOTAL (2) (5) | *Redu | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | <u> </u> | | | | | | | | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | | | | | | | | |
| Name (Print/Type) Ronald P. Kananen | Registration No. (Attorney/Agent) 24,104 Telephone | | | | | | (202) 955-3750 | | | | | | |
| Signature Sold Seen Ros | BORT | 5.6 | let N | , | | Date | March 11, 2004 | | | | | | |

Reb No 41,800